REMARKS

In the Office Action mailed on May 11, 2005, claims 1-16 and 20 have been rejected while claims 17-19 have been objected to as depending from a rejected base claim while distinguishing over the prior art. The subject matter of claims 17-19 has been maintained in Applicant's co-pending Application Serial No. 10/621,704. Accordingly, those claims are cancelled herein. Rejected claims 1-9 and 11-20 are cancelled herein subject to Applicant's right to present them in a continuing application and to allow Applicant to pursue patentability of a preferred mode of practicing the present invention.

For the purpose stated above, new claims 21-29 are presented herein with claim 21 being the sole independent claim. That claim recites the step of producing as comprising the step of roll coating the noncontinuous colorant layer on the copper substrate surface in a desired pattern. While the examiner has noted that the Priggmeyer references a roller, that roller does not coat a noncontinuous colorant layer in a desired pattern. As such, it is submitted that claim 21 clearly defines over the art of record.

Further to the above, claim 22 recites that the step of roll coating comprises the step of roll coating with an applicator roller having an interrupted surface. Similarly, claim 23 recites that the applicator roll has discontinuities in its surface. While not specifically referencing the surface, claim 24 states that the coating step is performed by the applicator roll to provide the noncontinuous colorant layer. Neither Priggmeyer nor any of the other references satisfy these limitations.

In addition to the above, claim 27 recites that the applicator roll has a pattern established on its surface to produce a noncontinuous colorant layer. Claim 28 depends from claim 27 and recites that the surface pattern is pixel-like. Claim 29 similarly depends from claim 27 and states that the roll surface pattern

produces a noncontinuous pixel-like colorant layer. Again, none of the cited references satisfy these limitations.

Original claim 10 has been amended to depend from new independent claim 21.

In light of the above, it is submitted that none of the cited references satisfy the limitations of Applicant's new claims. Accordingly, reconsideration of the rejection and the issuance of a Notice of Allowance is respectfully requested.

Please charge any deficiencies or credit any over payment to Deposit Account 14-0620.

Respectfully submitted,

Percy Greenberg

By his attorney

Date Hyustil, 2005

Wayne A. jivertson

Req. No. 25,645

NAWROCKI, ROONEY & SIVERTSON, P.A.

Suite 401, Broadway Place East

3433 Broadway St. N.E.

Minneapolis, MN 55413

Customer No. 05909

(612) 331-1464